



ARCHITECT:

CLIENT:

ARROWSTREET ARCHITECTURE & DESIGN

10 POST OFFICE SQUARE SUITE 700N BOSTON MA 02109 617.623.5555

www.arrowstreet.com



Samiotes Consultants Inc Civil Engineers + Land Surveyors

PROJECT INFORMATION:

20 A Street

T 508.877.6688 F 508.877.8349 www.samiotes.com

Framingham, MA 01701

Alma del **Mar Charter** School

739 Church St, New Bedford, MA 02745

DESIGN DEVELOPMENT



No.	Date	Description
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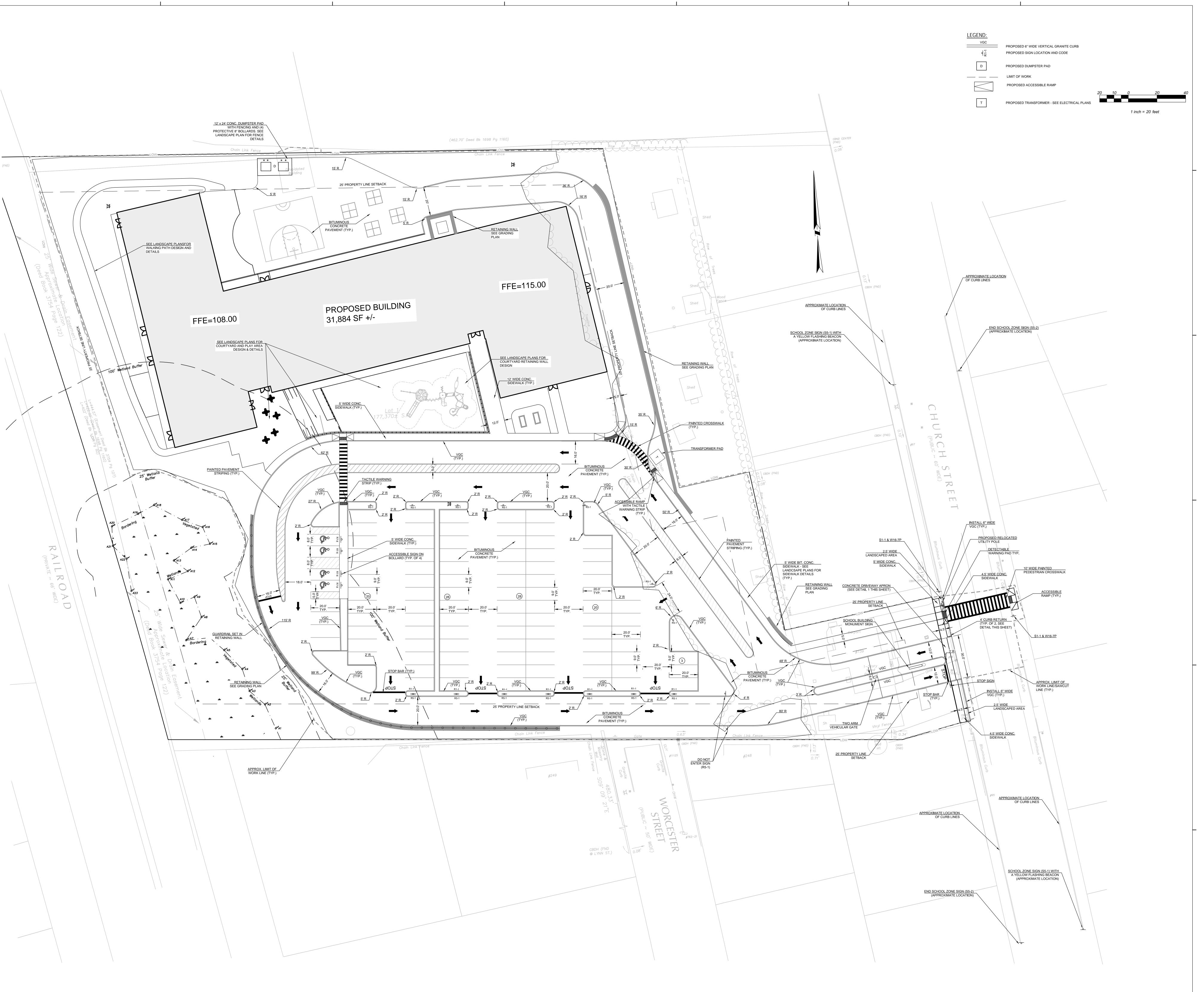
TRUE PROJECT NORTH NORTH

KEY PLAN DRAWING TITLE:

> SOIL EROSION AND SEDIMENT CONTROL PLAN

Project No.	19057.01
Dwn/Chk By	DJS/SJM
Date	04/16/2020
Scale	1" = 20'
DRAWING NUMBER:	

C-1.1



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No. Date Description

TRUE PROJECT NORTH NORTH

KEY PLAN

DRAWING TITLE:

SITE LAYOUT PLAN

 Project No.
 19057.01

 Dwn/Chk By
 DJS/SJM

 Date
 04/16/2020

 Scale
 1" = 20'

 DRAWING NUMBER:

C-2.1

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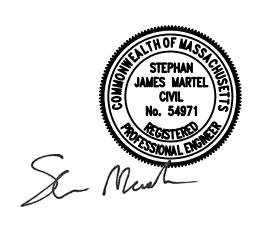
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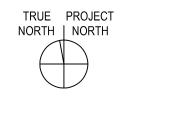
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DESIGN DEVELOPMENT

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KEY PLAN

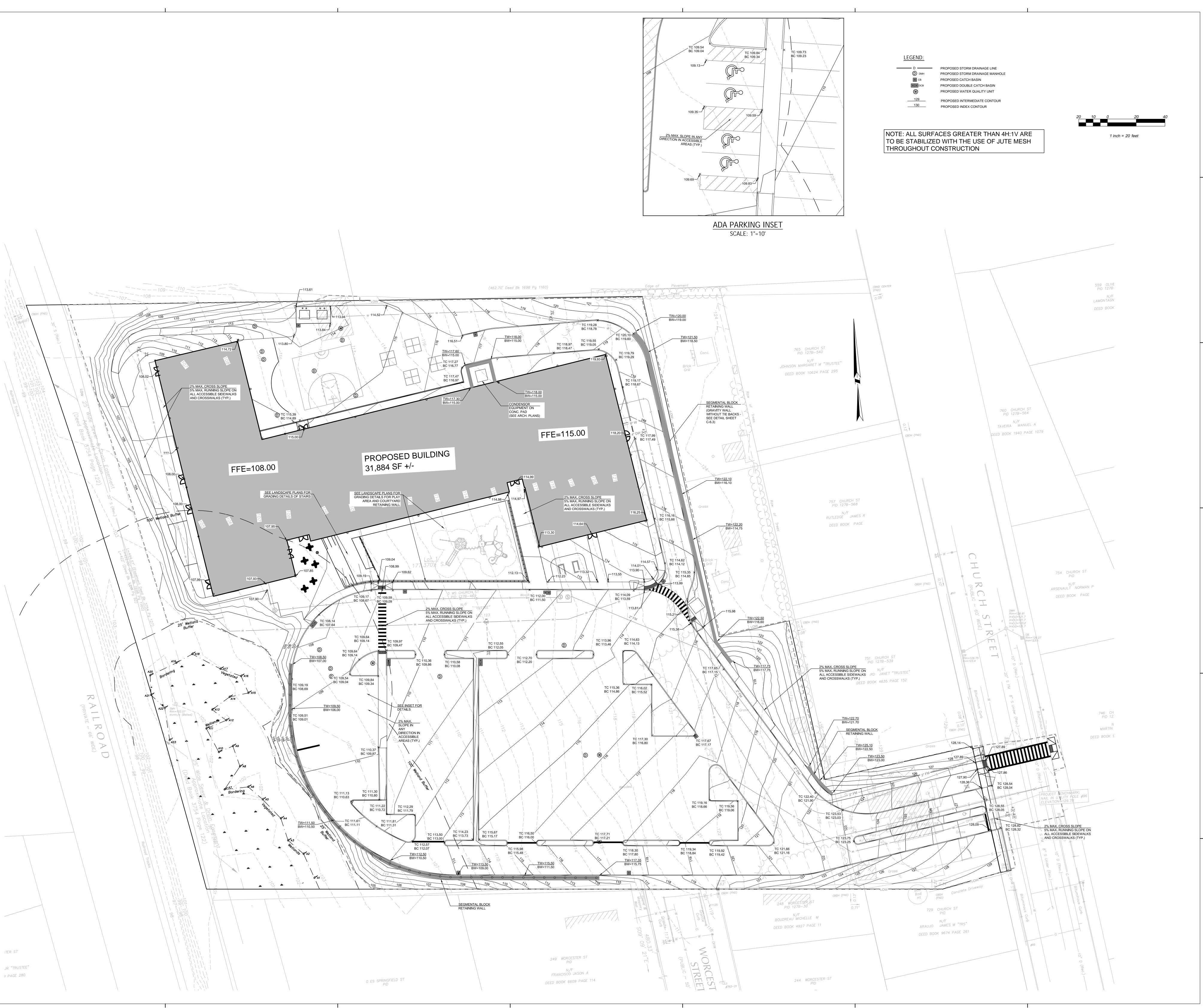
DRAWING TITLE:

Project No.

STORMWATER MANAGEMENT PLAN

Dwn/Chk By	DJS/SJM
Date	04/16\/2020
Scale	1" = 20'
DRAWING NUMBER:	

C-3.1



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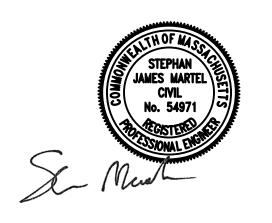
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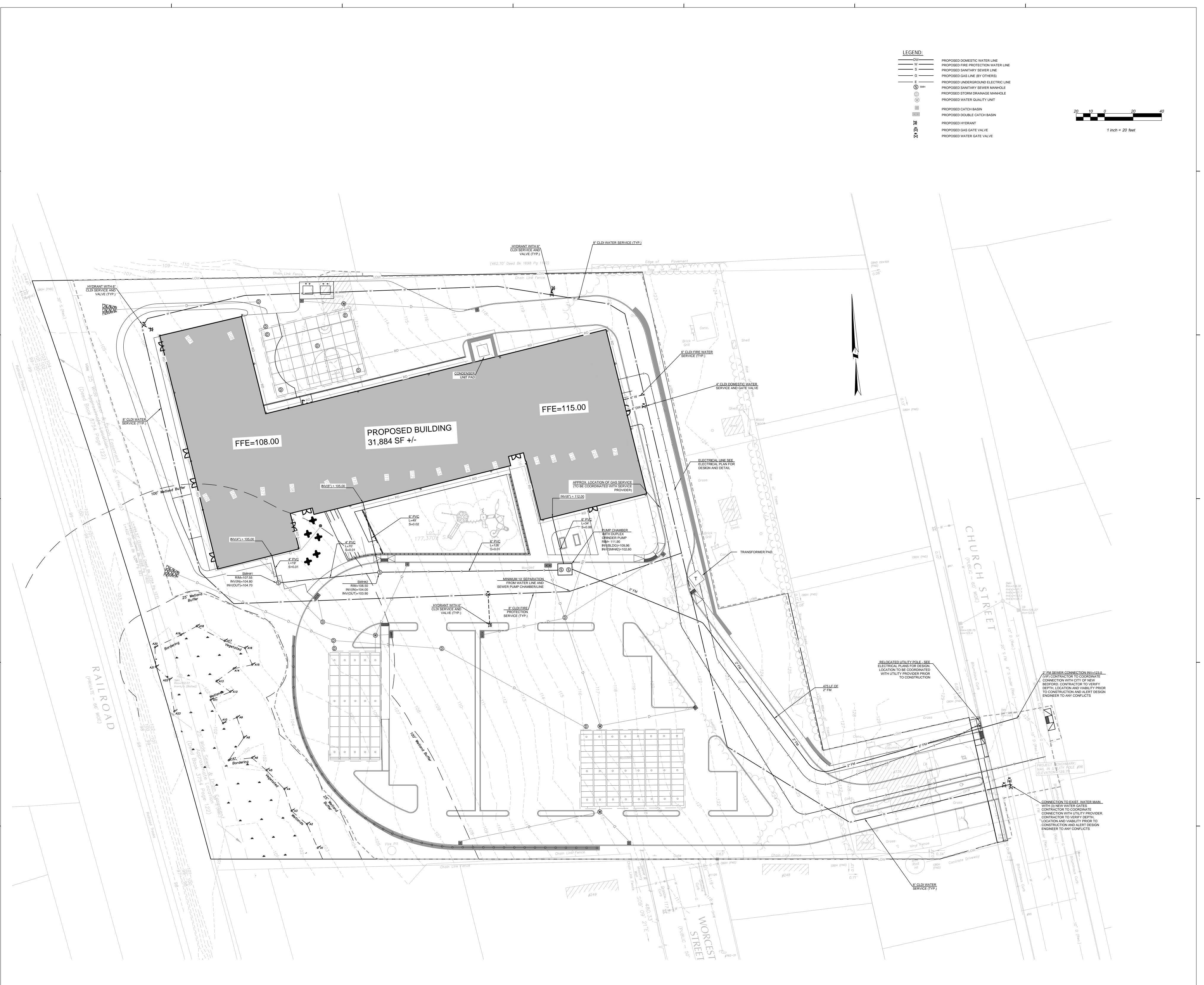


KEY PLAN DRAWING TITLE:

GRADING PLAN

Project No.	19057.01
Dwn/Chk By	DJS/SJM
Date	04/16/2020
Scale	1" = 20'

C-4.1



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Alma del **Mar Charter** School

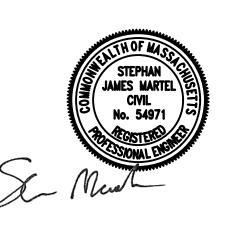
739 Church St, New Bedford, MA 02745

ISSUANCE:

DESIGN DEVELOPMENT

STAMP:

REVISIONS:



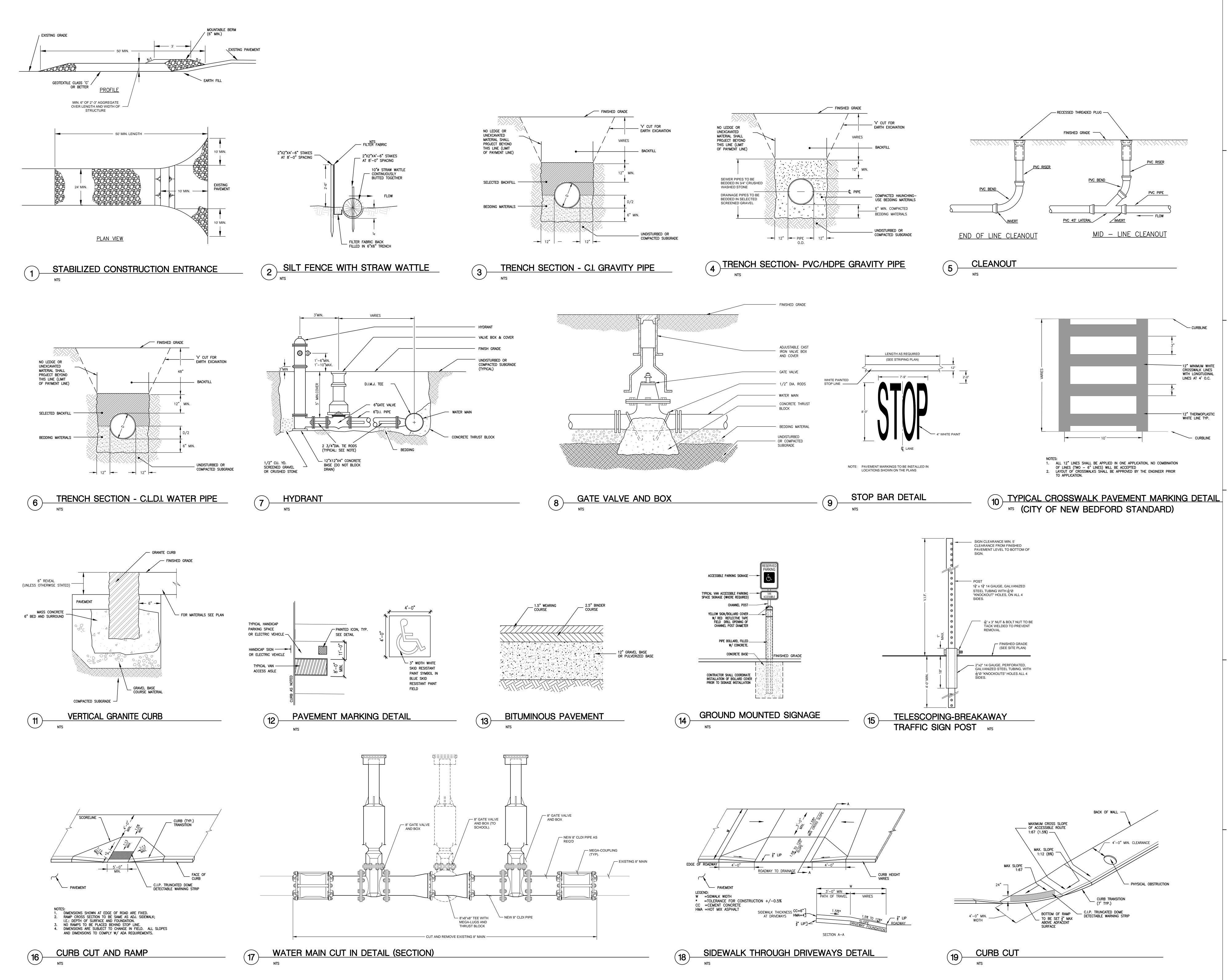
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KEY PLAN DRAWING TITLE:

UTILITIES PLAN

Project No.	19057.01
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Date	04/16/2020
Scale	1" = 20'

C-5.1



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DESIGN DEVELOPMEN

STAMP:



REVISIONS:

No. Date Description

KEY PLAN

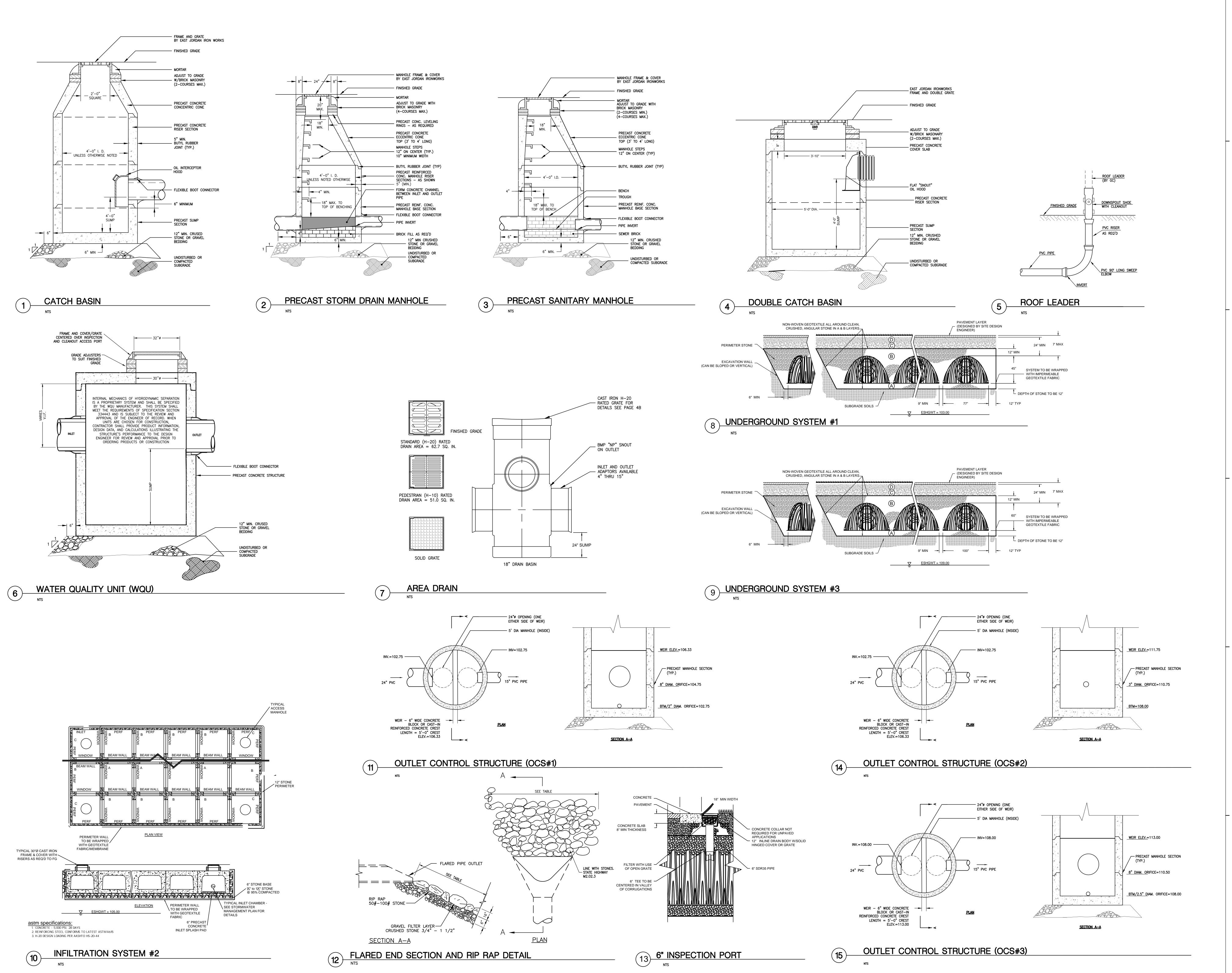
DRAWING TITLE:

NORTH | NORTH

CIVIL DETAILS

Project No.	19057.0
Dwn/Chk By	DJS/S
Date	04/16/202
Scale	1" = 2

C-6.1



ARCHITECT:

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Civil Engineers + Land Surveyors

PROJECT INFORMATION:

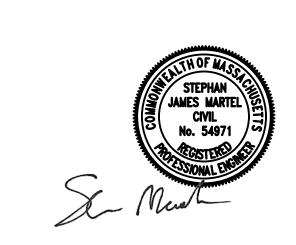
Alma del Mar Charter School

739 Church St, New Bedford, MA 02745

ISSUANCE:

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STAMP:



REVISIONS:

No. Date Description

TRUE PROJECT NORTH | NORTH

KEY PLAN

DRAWING TITLE:

CIVIL DETAILS

 Project No.
 19057.01

 Dwn/Chk By
 DJS/SJM

 Date
 04/16/2020

 Scale
 1" = 20'

 DRAWING NUMBER:

C-6.2

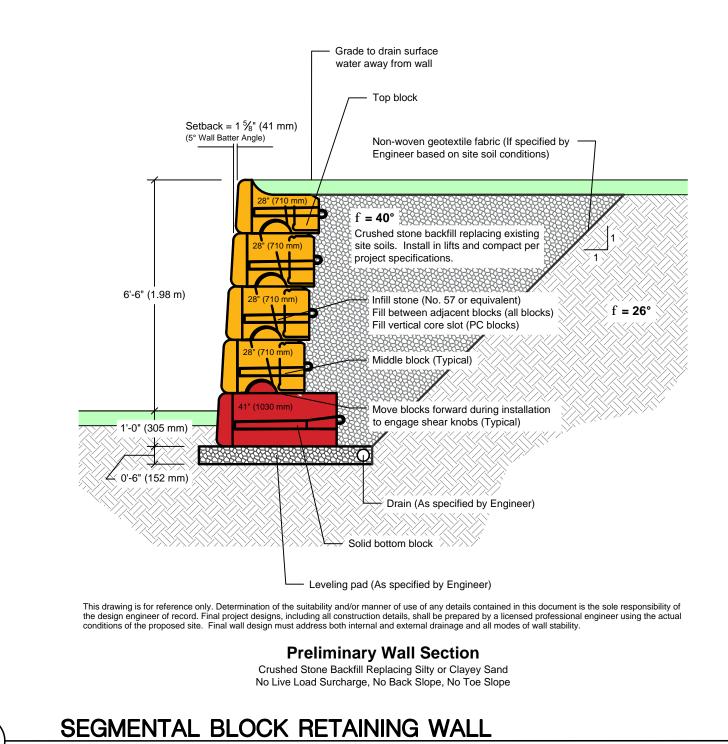
SEWER PUMP STATION DETAIL

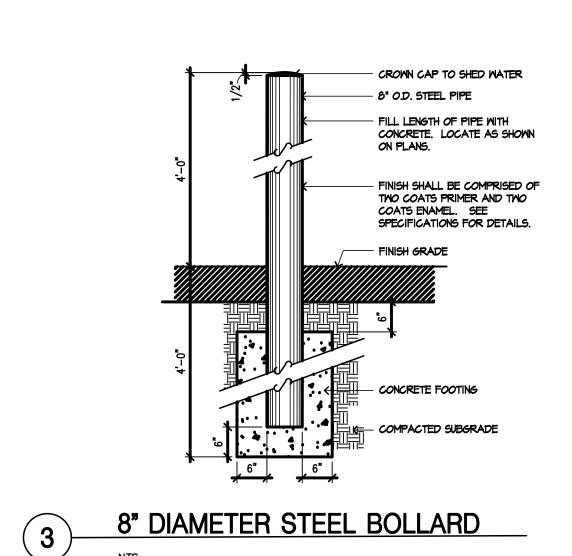
f = 40° over 26° CRUSHED STONE BACKFILL REPLACING SILTY or CLAYEY SAND

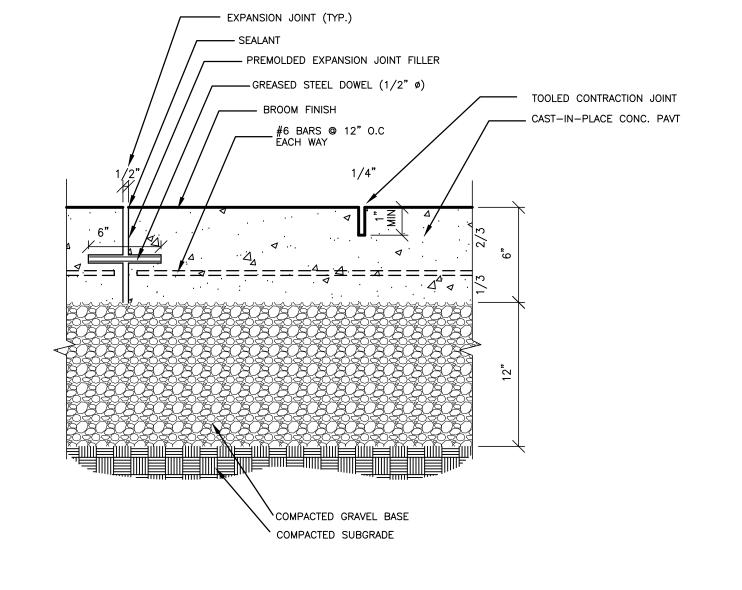
LOAD CONDITION A NO LIVE LOAD SURCHARGE, NO BACK SLOPE, NO TOE SLOPE

5 BLOCK HIGH SECTION
(4) 28" (710 mm) Blocks
(1) 41" (1030 mm) Block

PRELIMINARY
Professional Engineering Design Required for Construction







4 CONCRETE DUMPSTER PAD

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CIVIL DETAILS

Project No.	19057.01
Dwn/Chk By	DJS/SJN
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Scale	1" = 20'
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C-6.3